

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2002

The estimated output of *crushed stone* produced and shipped for consumption in the third quarter of 2002 was 461 million metric tons, a decrease of 1.2% compared with the same period of 2001. The estimated output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2002 was 340 million metric tons, a decrease of 2.2% compared with the same period of 2001.

These estimates are based on the information reported to the U.S. Geological Survey quarterly sample survey by the *crushed stone* and *sand and gravel* producers. The decreases in the production of *crushed stone* as well as *construction sand and gravel* during this quarter indicates a slight reduction in the level of activity in public, private, and commercial construction work. In the third quarter of 2002, there was also a decrease of 2.4% in portland cement consumption, compared with the same period of 2001.

The estimated output of *crushed stone* produced for consumption in the first 9 months of 2002 was 1.18 billion metric tons, an increase of only 0.6% compared with the same period of 2001. The estimated output of *construction sand and gravel* produced for consumption in the first 9 months of 2002 was 847 million metric tons, unchanged compared with the same period of 2001.

The portland cement consumption for the first 9 months of 2002 decreased by 2.5%, compared with the same period of 2001.

The quarterly survey is a sample survey that generates production estimates by quarters for each State, except Alaska and Hawaii, and each geographic division, based on information reported voluntarily by a limited number of producing companies. Occasionally, the number of companies reporting in an area varies from quarter to quarter, or previously reported data by some companies are revised. As a result of such changes in the size or the composition of the statistical sample, the estimated quantities for prior quarters are recalculated. The

latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and percentage changes and supersedes previously published similar information.

The production-for-consumption estimates for *crushed stone* and *construction sand and gravel* are generated independently for each State and geographic division, which are treated as separate statistical sample areas. Therefore, some differences may exist between the total for a geographic division and the sum of State totals that are part of the same geographic division.

The leading geographic divisions in the production of *crushed stone* in the third quarter of 2002 were the South Atlantic with 97.3 million metric tons, or 21.1% of the U.S. total, followed by the East North Central with 94 million metric tons, or 20.4%, and the Middle Atlantic with 59.2 million metric tons, or 12.8%.

For *construction sand and gravel*, the leading geographic divisions were the East North Central with 72 million metric tons, or 21.2% of the U.S. total, followed by the Pacific with 62.9 million metric tons, or 18.5%, and the Mountain with 61 million metric tons, or 17.9%. The estimated totals by quarters for the geographic divisions do not include Alaska and Hawaii.

Production-for-consumption of *crushed stone* in the third quarter of 2002 declined in 23 of the 40 estimated States, with the largest decreases in terms of percentages occurring in Idaho (-57.3%), Wisconsin (-17.2%), and Oklahoma (-15.2%). In the same period, production of *crushed stone* increased in 17 States, the largest increases in terms of percentages being recorded in New Mexico (33.9%), Washington (28.9%), and Colorado (19.6%).

The five leading States in the production of *crushed stone* in the third quarter of 2002 were Texas, Pennsylvania, Florida, Illinois, and Ohio. Their combined total production represented 30.4% of the U.S. total.

Production-for-consumption of *construction sand and gravel* declined in 27 of the 44 estimated States, with major decreases

in terms of percentages occurring in Illinois (-34.2%), Vermont (-32%), Louisiana (-26.3%), and Arkansas (-24.1%). At the same time, production of *construction sand and gravel* increased in 17 States, with major increases in terms of percentages being recorded in Connecticut (86.4%), Wyoming (53.4%), Kentucky (35.6%), and Colorado (28%).

The five leading States in the production of *construction sand and gravel* in the third quarter of 2002 were California, Michigan, Minnesota, Texas, and Ohio. Their combined total production represented 37.1% of the U.S. total.

A total of 321 *crushed stone* and *construction sand and gravel* companies and subsidiaries reported production

information to the third quarter sample survey. The large participation of the producing companies in this survey is reflected by the high percentage coverage obtained for most geographic divisions and States. The percentage coverage indicates how much of the estimated total production for a State or a geographic division was actually reported by companies participating in this survey.

The percent changes between the estimated production-for-consumption for the current quarter and the same quarter of the prior year included in this report are important indicators of the production/consumption trends occurring in a particular area of the country.

NOTICE

Readers interested in receiving notifications by e-mail when a new USGS publication on crushed stone and sand and gravel is released, may now subscribe to our publication news list service. Subscribers to this service will receive a notification by e-mail, informing them that a new USGS publication on aggregates is available.

To subscribe to the list service, send an e-mail to listproc@listserver.usgs.gov and include the "subscribe" command in the BODY of the message, as follows:

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Subscribers to this service will be able to unsubscribe at any time.

TABLE 1
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION 1/

(Thousand metric tons and thousand dollars)

Region/Division	2001				2002							
	Quantity			Value total 2/	Quantity 1st qtr.	Per- cent change 3/	Quantity 2nd qtr.	Per- cent change 3/	Quantity 3rd qtr.	Per- cent change 3/	Percent cover- age	Number of cos. 4/
	3rd qtr.	4th qtr.	Total 2/									
Northeast:												
New England	13,500	10,800	39,700	282,000	3,500	1.7	12,100	1.6	14,400	7.2	62	15
Middle Atlantic	57,800	46,900	181,000	1,100,000	23,100	1.4	52,100	-3.0	59,200	2.4	64	30
Midwest:												
East North Central	95,000	80,100	295,000	1,390,000	35,600	-4.3	81,900	-0.5	94,000	-1.0	67	40
West North Central	49,700	42,500	162,000	840,000	26,500	1.5	44,400	0.8	48,200	-3.1	54	36
South:												
South Atlantic	102,000	94,000	376,000	2,280,000	78,200	1.5	102,000	-0.4	97,300	-4.7	84	50
East South Central	48,200	43,900	170,000	1,000,000	32,200	1.7	46,200	-0.9	48,900	1.5	63	17
West South Central	56,400	49,300	205,000	972,000	47,300	11.8	53,100	-7.4	52,400	-7.0	74	26
West:												
Mountain	17,400	13,800	55,800	300,000	11,100	19.9	18,600	21.2	18,700	7.5	46	21
Pacific 5/	26,700	24,000	96,500	580,000	20,600	4.3	27,000	3.3	28,100	5.4	52	31
Total 2/	467,000	405,000	1,600,000	6,892,000	278,000	3.2	438,000	-0.6	461,000	-1.2	XX	XX

XX Not applicable.

1/ Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

2/ Data may not add to totals shown because of independent rounding, and differences between projected totals by States and by divisions.

3/ All percentage changes are calculated using unrounded totals.

4/ Number of companies reporting for the quarterly survey.

5/ Does not include Alaska and Hawaii.

6/ Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

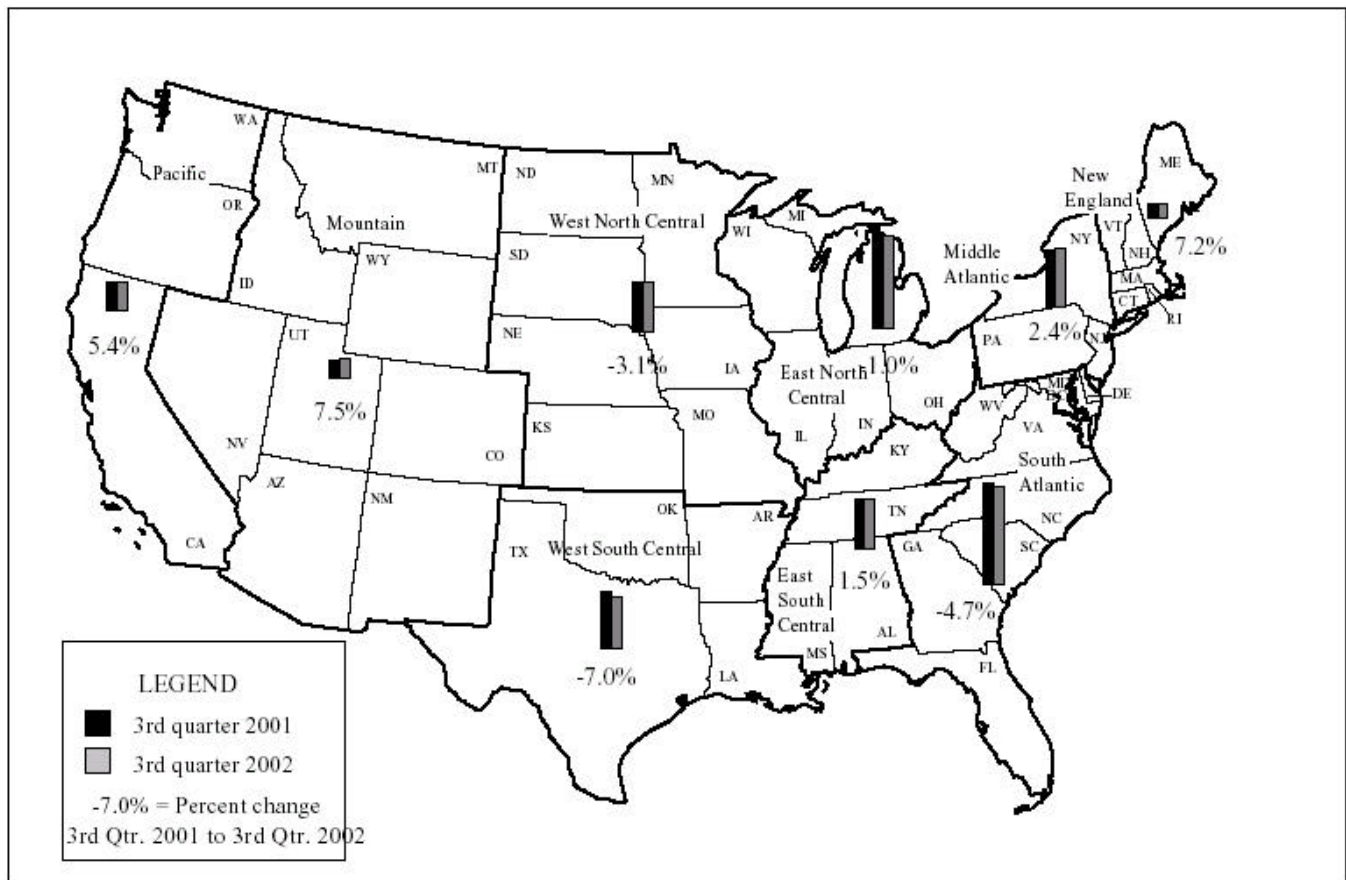


Figure 1 - Third quarter crushed stone production by geographic division

TABLE 2
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE 1/

(Thousand metric tons and thousand dollars)

State	2001				2002							
	Quantity			Value total 2/	Quantity 1st qtr.	Per- cent change 3/	Quantity 2nd qtr.	Per- cent change 3/	Quantity 3rd qtr.	Per- cent change 3/	Percent cover- age	Number of cos. 4/
	3rd qtr.	4th qtr.	Total 2/									
Alabama	14,100	12,300	49,400	308,000	11,600	15.6	14,700	12.9	15,500	9.9	57	11
Alaska	(5/ 7/)	(5/ 7/)	1,490	8,140	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)
Arizona	(6/)	(6/)	8,320	49,600	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Arkansas	9,900	8,700	33,700	169,000	6,600	9.9	8,900	-2.4	9,400	-5.6	65	9
California	16,900	15,300	61,600	396,000	13,500	5.1	17,300	4.4	16,900	0.1	58	15
Colorado	4,300	3,300	13,900	88,500	2,800	21.7	5,200	30.3	5,100	19.6	73	7
Connecticut	3,300	2,900	9,870	83,200	700	-4.9	3,000	-0.3	3,900	19.1	78	4
Delaware	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Florida	24,000	24,900	95,100	515,000	25,900	18.5	27,100	10.7	26,300	9.9	65	10
Georgia 7/	20,700	18,800	77,300	467,000	16,700	-2.6	20,000	-3.4	18,800	-9.3	99	7
Hawaii	(5/)	(5/)	6,610	64,000	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Idaho	1,800	1,500	5,250	22,500	900	-11.6	1,900	130.1	800	-57.3	34	4
Illinois 7/	25,600	22,700	80,700	459,000	9,700	-10.7	22,100	2.4	25,100	-1.9	66	10
Indiana	18,800	14,700	58,200	278,000	8,400	-5.3	15,700	-0.7	18,700	-0.7	80	13
Iowa	11,000	10,000	35,600	189,000	4,700	11.5	11,200	7.9	11,100	0.8	53	6
Kansas	6,400	6,200	22,800	110,000	4,500	1.3	5,800	1.1	5,700	-10.1	62	9
Kentucky	16,900	15,400	60,200	331,000	10,600	-3.8	14,100	-16.4	16,200	-3.9	58	8
Louisiana	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)
Maine	1,400	1,000	4,210	24,200	600	6.7	1,200	-4.6	1,500	2.1	54	4
Maryland 7/	6,800	6,200	22,800	136,000	4,400	21.0	6,400	3.8	6,500	-4.4	115	9
Massachusetts	5,100	3,900	14,500	121,000	1,600	7.1	4,500	12.3	5,000	-2.2	67	6
Michigan 7/	14,000	12,700	43,200	160,000	3,100	0.9	11,800	-11.8	13,900	-1.0	76	9
Minnesota	4,100	2,400	9,730	57,000	300	-35.7	3,000	6.8	4,000	-1.1	54	4
Mississippi	(6/ 7/)	(6/ 7/)	2,140	21,500	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)	(6/ 7/)
Missouri	24,400	21,300	82,000	411,000	15,700	3.7	19,800	-6.6	23,400	-4.1	43	13
Montana	(6/)	(6/)	3,070	12,400	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Nebraska	1,700	1,500	6,360	45,800	1,100	2.0	1,900	-5.5	1,700	-2.7	129	6
Nevada	2,500	2,200	8,230	40,400	2,100	21.0	2,500	40.7	2,500	0.3	39	5
New Hampshire 7/	1,400	1,100	4,230	18,200	300	-2.2	1,600	21.3	1,700	17.3	71	4
New Jersey	7,900	7,700	26,400	184,000	2,500	-26.7	4,300	-42.1	7,300	-8.1	66	5
New Mexico	1,200	1,100	4,230	26,100	1,200	31.0	1,600	50.5	1,600	33.9	28	4
New York	18,600	13,800	53,700	353,000	6,300	38.4	17,700	5.4	21,100	13.3	68	9
North Carolina	18,900	17,100	69,300	485,000	12,500	-8.3	19,300	-1.9	17,800	-6.0	95	11
North Dakota	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)	(5/ 7/)
Ohio	24,500	20,500	75,900	339,000	10,000	3.8	22,600	6.1	24,900	2.0	75	12
Oklahoma	12,400	10,600	41,600	179,000	9,600	41.7	10,300	-13.2	10,500	-15.2	76	10
Oregon	6,600	5,000	20,800	100,000	3,900	1.2	6,100	16.0	7,600	14.5	48	11
Pennsylvania	31,200	25,400	101,000	564,000	14,400	-3.9	30,200	2.3	30,600	-1.9	61	20
Rhode Island	(6/)	(6/)	1,930	11,100	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
South Carolina	7,100	6,600	26,700	161,000	5,700	-2.2	7,200	0.9	6,500	-8.7	81	5
South Dakota	2,100	1,400	5,850	27,200	600	-31.8	1,900	25.8	2,100	3.1	92	6
Tennessee	16,600	15,300	58,600	344,000	9,900	-5.3	16,400	1.4	16,400	-1.6	76	8
Texas	34,100	30,100	130,000	624,000	31,200	6.2	33,900	-7.1	33,200	-2.7	73	12
Utah	2,900	1,700	8,430	40,500	1,200	-8.1	2,100	-16.5	2,900	0.6	53	4
Vermont	(6/)	(6/)	4,950	24,300	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Virginia	19,100	16,900	69,100	446,000	11,800	-9.4	17,500	-12.5	16,700	-12.7	76	12
Washington	2,900	3,700	14,100	84,300	3,200	4.2	3,400	-25.1	3,700	28.9	34	4
West Virginia	5,400	3,700	15,300	65,700	2,200	2.8	4,400	9.1	5,000	-7.4	55	7
Wisconsin	12,500	9,000	36,600	150,000	4,200	-19.9	8,600	-13.4	10,400	-17.2	23	6
Wyoming	1,300	1,200	4,370	20,400	820	116.0	1,500	3.6	1,600	18.0	82	5
Other	XX	XX	12,800	99,200	XX	XX	XX	XX	XX	XX	XX	XX
Total	XX	XX	1,600,000	8,920,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

1/ Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

2/ Data may not add to totals shown because of independent rounding, and differences between projected totals by States.

3/ All percentage changes are calculated using unrounded totals.

4/ Number of companies reporting for the quarterly survey.

5/ State not included in quarterly survey.

6/ Owing to a low number of reporting companies, no production estimates by quarters were generated.

7/ To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."

TABLE 3
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION 1/

(Thousand metric tons and thousand dollars)

Region/Division	2001				2002							
	Quantity			Value total 2/	Quantity 1st qtr.	Per- cent change 3/	Quantity 2nd qtr.	Per- cent change 3/	Quantity 3rd qtr.	Per- cent change 3/	Percent cover- age	Number of cos. 4/
	3rd qtr.	4th qtr.	Total 2/									
Northeast:												
New England	16,000	12,600	47,300	251,000	5,700	-2.8	15,400	21.2	18,600	15.9	23	23
Middle Atlantic	23,600	15,200	67,900	386,000	8,900	-1.6	19,700	-1.9	20,400	-13.4	30	23
Midwest:												
East North Central	80,100	56,600	232,000	961,000	25,700	-8.6	66,500	-1.2	72,000	-10.2	42	43
West North Central	42,200	26,800	110,000	405,000	8,400	-8.8	33,900	7.8	42,200	-0.1	32	33
South:												
South Atlantic	22,200	20,700	84,300	414,000	18,400	1.5	22,100	-4.6	20,900	-5.7	51	34
East South Central	12,800	11,900	45,800	217,000	9,800	23.0	14,200	8.9	13,700	6.9	35	16
West South Central	33,500	28,500	124,000	591,000	28,300	9.7	32,100	-10.3	28,500	-15.0	43	14
West:												
Mountain	56,500	47,100	200,000	973,000	37,000	-12.8	57,600	6.6	61,000	8.0	41	28
Pacific 5/	61,000	52,000	208,000	1,400,000	43,300	8.7	59,700	8.7	62,900	3.2	56	29
Total 2/	348,000	271,000	1,130,000	6/ 5,670,000	186,000	-0.5	321,000	2.8	340,000	-2.2	XX	XX

XX Not applicable.

1/ Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

2/ Data may not add to totals shown because of independent rounding, and differences between projected totals by States and by divisions.

3/ All percentage changes are calculated using unrounded totals.

4/ Number of companies reporting for the quarterly survey.

5/ Does not include Alaska and Hawaii.

6/ Includes Alaska and Hawaii.

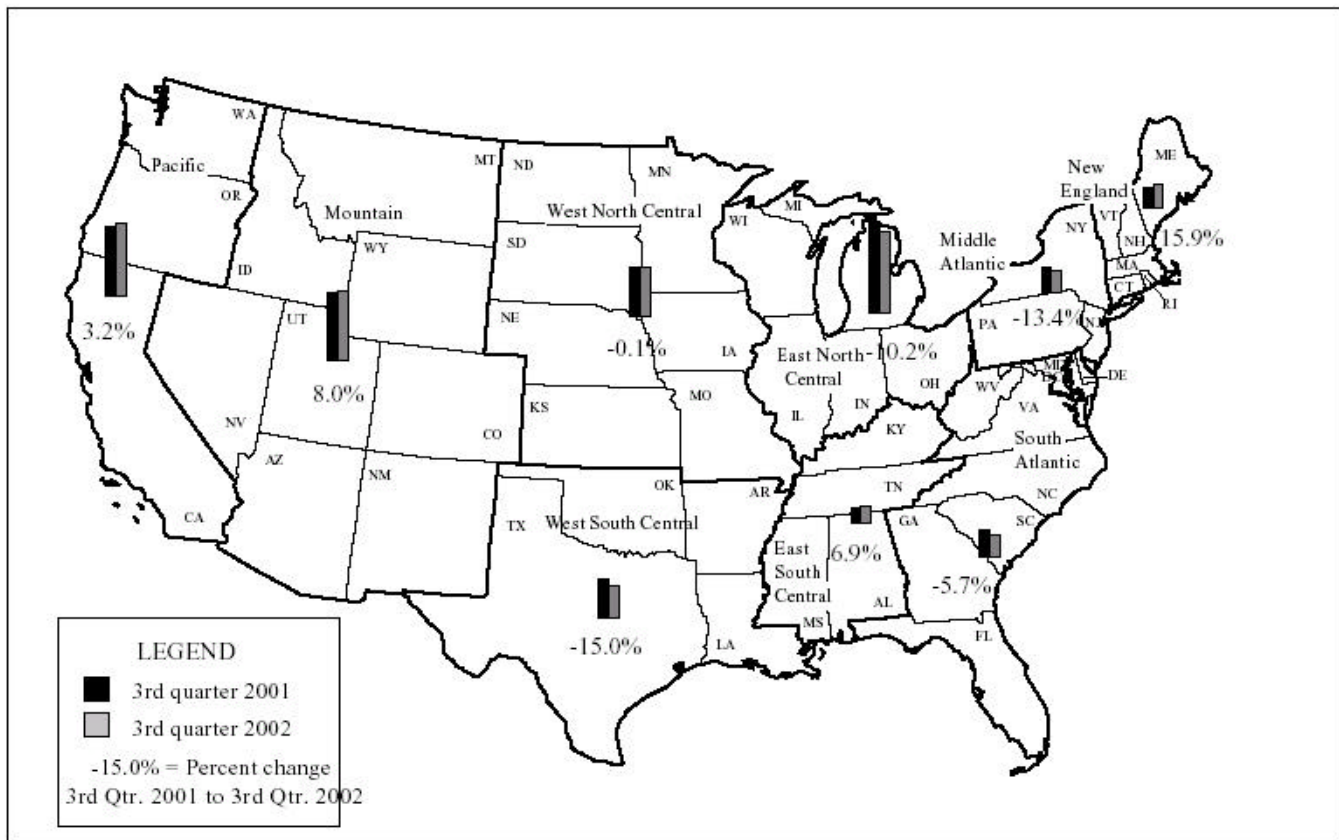


Figure 2 - Third quarter sand and gravel production by geographic division

TABLE 4
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE 1/

(Thousand metric tons and thousand dollars)

State	2001				2002							
	Quantity			Value total 2/	Quantity 1st qtr.	Per- cent change 3/	Quantity 2nd qtr.	Per- cent change 3/	Quantity 3rd qtr.	Per- cent change 3/	Percent cover- age	Number of cos. 4/
	3rd qtr.	4th qtr.	Total 2/									
Alabama	3,500	3,200	13,600	60,200	3,000	-4.3	4,200	14.6	3,500	-1.3	43	7
Alaska	(5/)	(5/)	11,300	65,600	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Arizona	13,200	12,100	52,900	288,000	12,000	-13.8	12,400	-9.5	11,300	-14.0	72	7
Arkansas	3,700	2,700	11,600	57,600	2,300	13.5	2,800	-10.9	2,800	-24.1	50	3
California	42,400	38,100	149,000	1,080,000	31,600	9.2	41,800	5.5	45,000	6.3	62	15
Colorado	12,100	9,100	37,300	194,000	5,600	-10.2	13,200	33.0	15,400	28.0	43	8
Connecticut	2,200	1,900	7,670	44,700	1,100	-14.1	3,800	69.3	4,200	86.4	29	6
Delaware	(6/)	(6/)	3,370	19,300	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Florida	6,200	6,300	24,800	109,000	6,300	7.5	6,900	7.0	6,700	8.0	64	8
Georgia	1,800	1,700	7,060	28,800	1,700	2.4	2,000	6.8	1,700	-9.5	42	6
Hawaii	(5/)	(5/)	534	6,270	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Idaho	(6/)	(6/)	15,000	52,400	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Illinois	14,500	8,200	35,000	156,000	3,100	-20.7	8,000	-3.5	9,600	-34.2	45	8
Indiana	7,800	6,300	29,000	124,000	5,700	-5.8	8,400	-5.2	7,600	-3.3	51	7
Iowa	5,100	3,800	14,200	63,800	1,300	20.1	4,300	4.8	4,900	-5.2	51	6
Kansas	3,000	2,500	10,200	29,100	1,800	8.3	2,600	-14.8	2,800	-4.5	22	3
Kentucky	2,800	2,500	10,100	40,400	1,300	-36.6	2,600	-2.8	3,700	35.6	14	3
Louisiana	5,300	4,300	18,100	85,100	3,700	19.0	4,600	-14.2	3,900	-26.3	48	3
Maine	4,200	2,700	11,200	44,900	700	-26.3	2,500	-25.1	5,100	23.4	14	4
Maryland	3,300	3,300	12,500	84,800	2,400	2.9	3,000	-15.9	3,000	-9.0	45	4
Massachusetts	4,200	4,000	14,000	89,300	2,300	-0.1	3,600	6.4	4,400	5.4	19	6
Michigan	26,500	18,800	76,300	266,000	5,600	-14.5	25,400	4.3	26,200	-1.0	39	10
Minnesota	17,800	9,900	39,800	155,000	800	-40.0	13,800	28.5	19,400	9.1	39	10
Mississippi	4,000	4,000	13,700	70,100	2,900	70.4	4,600	16.2	4,200	4.2	45	5
Missouri	3,500	2,500	10,900	45,800	1,300	-25.2	2,600	-17.5	2,800	-18.1	54	4
Montana	6,200	3,900	14,600	67,200	1,700	69.9	6,400	85.9	7,600	21.8	32	3
Nebraska	4,500	2,500	13,000	43,000	2,300	29.6	4,100	-4.2	3,800	-15.4	23	5
Nevada	6,900	8,900	34,000	173,000	7,200	-11.4	8,700	-13.7	8,700	25.2	18	4
New Hampshire	3,200	2,200	8,630	43,300	1,000	5.8	2,600	13.0	3,100	-1.5	36	5
New Jersey	4,800	3,900	16,800	98,000	2,600	-11.0	4,600	-9.3	4,300	-10.4	30	6
New Mexico	2,900	2,400	10,600	54,500	2,300	-0.8	3,000	-2.7	3,200	12.0	42	5
New York	12,500	6,000	30,900	160,000	3,800	8.5	8,900	0.3	10,100	-19.0	26	10
North Carolina	3,300	2,700	12,400	61,500	2,600	-13.0	3,000	-11.2	2,600	-22.7	28	4
North Dakota	(5/)	(5/)	10,300	26,300	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Ohio	17,400	12,500	50,400	256,000	6,200	-0.1	13,700	-3.9	16,700	-4.0	55	15
Oklahoma	3,000	2,600	11,000	43,700	2,500	11.0	2,900	-6.1	2,700	-10.2	47	6
Oregon	6,100	4,700	17,300	99,200	3,200	26.0	4,800	20.6	6,400	4.4	42	5
Pennsylvania	6,600	5,000	20,200	128,000	2,500	-2.5	6,100	0.7	6,100	-8.2	38	10
Rhode Island	(6/)	(6/)	1,200	9,220	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
South Carolina	2,900	2,300	10,500	36,900	2,100	-17.3	2,800	-0.8	2,500	-13.5	44	4
South Dakota	4,000	2,400	11,200	41,500	800	-39.1	3,200	-9.5	4,100	2.3	16	6
Tennessee	2,400	2,000	8,350	46,400	2,000	67.5	2,400	-10.6	2,800	14.8	34	5
Texas	21,200	18,800	82,900	405,000	19,900	7.1	21,900	-9.8	19,000	-10.4	40	10
Utah	8,700	7,200	28,400	109,000	3,000	-38.9	9,300	21.9	10,200	17.4	28	3
Vermont	1,800	1,400	4,570	20,000	400	35.1	1,600	44.4	1,300	-32.0	25	4
Virginia	3,000	2,900	11,800	64,400	2,300	-5.8	3,200	-10.0	3,000	-1.1	56	9
Washington	13,300	8,800	41,400	220,000	8,200	0.2	13,600	21.9	11,600	-12.8	40	7
West Virginia	600	500	1,820	9,260	200	8.4	500	-23.9	500	-1.9	94	5
Wisconsin	13,900	11,500	41,600	159,000	4,000	-9.9	11,300	-3.2	11,300	-18.8	22	9
Wyoming	2,700	1,900	7,200	35,100	600	-7.7	2,700	45.4	4,100	53.4	16	3
Total	XX	XX	1,130,000	5,670,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

1/ Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

2/ Data may not add to totals shown because of independent rounding and differences between projected totals by States.

3/ All percentage changes are calculated using unrounded totals.

4/ Number of companies reporting for the quarterly survey.

5/ State not included in quarterly survey.

6/ Owing to a low number of reporting companies, no production estimates by quarters were generated.